

TELEMETRY SENSING SYSTEM FOR INFANT CARE APPARATUS

Abstract

An infant warming apparatus for supporting an infant upon an infant bed. The apparatus has a sensor that is affixed to the skin of the infant to detect one or more physiological functions of the infant. A transmitter is located within the enclosure of the sensor and which transmit the information detected by the physiological sensor to a receiver that is located on the infant care apparatus and which can then convert that information into a recognizable or usable medium. An alternative embodiment includes the transmitter located proximate to the infant within an infant scale located beneath the infant. The sensor is hardwired to the transmitter in the infant scale and signals relating to weight and/or a condition of the infant are transmitted by wireless telemetry to a monitor or other display device to display that information to the caregiver.